



CVE-2017-13279

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CVE-2017-13279

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Android](#) from [Google](#) contain the following vulnerability:

In M3UParser::parse of M3UParser.cpp, there is a memory resource exhaustion due to a large loop of pushing items into a vector. This could lead to remote denial of service with no additional execution privileges needed. User interaction is needed for exploitation. Product: Android. Versions: 6.0, 6.0.1, 7.0, 7.1.1, 7.1.2, 8.0, 8.1. Android ID: A-68399439.

CVE-2017-13279 has been assigned by security@android.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
Android Security Bulletin—April 2018 Android Open Source Project	Vendor Advisory source.android.com	CONFIRM source.android.com/security/bulletin/2018-04-01

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	6.0	All	All	All
Operating System	Google	Android	6.0.1	All	All	All
Operating System	Google	Android	7.0	All	All	All
Operating System	Google	Android	7.1.1	All	All	All
Operating System	Google	Android	7.1.2	All	All	All
Operating System	Google	Android	8.0	All	All	All
Operating System	Google	Android	8.1	All	All	All
Operating System	Google	Android	6.0	All	All	All
Operating System	Google	Android	6.0.1	All	All	All
Operating System	Google	Android	7.0	All	All	All
Operating System	Google	Android	7.1.1	All	All	All
Operating System	Google	Android	7.1.2	All	All	All
Operating System	Google	Android	8.0	All	All	All
Operating System	Google	Android	8.1	All	All	All
cpe:2.3:o:google:android:6.0:*:*:*:*:*:						
cpe:2.3:o:google:android:6.0.1:*:*:*:*:*:						
cpe:2.3:o:google:android:7.0:*:*:*:*:*:						
cpe:2.3:o:google:android:7.1.1:*:*:*:*:*:						

cpe:2.3:o:google:android:7.1.2:~::~~::~~::~~::~~::~~::	
cpe:2.3:o:google:android:8.0:~::~~::~~::~~::~~::~~::	
cpe:2.3:o:google:android:8.1:~::~~::~~::~~::~~::~~::	
cpe:2.3:o:google:android:6.0:~::~~::~~::~~::~~::~~::	
cpe:2.3:o:google:android:6.0.1:~::~~::~~::~~::~~::~~::	
cpe:2.3:o:google:android:7.0:~::~~::~~::~~::~~::~~::	
cpe:2.3:o:google:android:7.1.1:~::~~::~~::~~::~~::~~::	
cpe:2.3:o:google:android:7.1.2:~::~~::~~::~~::~~::~~::	
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No vendor comments have been submitted for this CVE	
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